

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

Claims 1-68 (Cancelled).

69. (New) A method for transmitting formatted text from a streaming server to a client using a Real-time Transport Protocol (RTP) in a communication system, wherein the formatted text comprises a plurality of text samples that are associated with at least one text sample format description, and wherein the at least one text sample format description is signaled in-band to the client, the method being performed by the streaming server and comprising:

    determining whether a text sample format description for a text sample to be added to at least one data packet is already included in the at least one data packet for another text sample within the at least one data packet, wherein the at least one data packet is to be transmitted to the client,

    if the text sample format description for said text sample to be added to the at least one data packet is already included in the at least one data packet, adding said text sample to the at least one data packet,

    if the text sample format description for said text sample to be added to the at least one data packet is not already included in the at least one data packet, determining whether the text sample format description for said text sample has already been provided to the client for another earlier text sample in a previously transmitted data packet,

if the text sample format description for said text sample has already been provided to the client, adding said text sample to the at least one data packet,

if the text sample format description for said text sample has not already been provided to the client, adding said text sample and its text sample format description to the at least one data packet, and

transmitting the at least one data packet to the client.

70. (New) The method according to claim 69 wherein adding said text sample to the at least one data packet comprises adding at least one sample identifier to the at least one data packet, wherein the sample identifier provides a mapping between one of a plurality of text sample format descriptions and said text sample.

71. (New) The method according to claim 69, further comprising maintaining information on text sample format descriptions that have been provided to the client.

72. (New) The method according to claim 71, wherein the maintained information comprises data on the provided text sample format descriptions, data on the at least one data packet in which the text sample format description has been transmitted, and at least one sample identifier.

73. (New) The method according to claim 70, further comprising determining at least one data packet that has been previously transmitted to the client in which the text sample format

description for said text sample has been transmitted to the client based on maintained information, if it is determined that the text sample format description for said text sample has already been provided for the earlier text sample in the previously transmitted data packet.

74. (New) The method according to claim 73, further comprising determining whether the determined at least one data packet has been acknowledged by the client, and if so, reusing the sample identifier used in said determined at least one data packet for mapping said text sample to be transmitted to a provided text sample format description.

75. (New) The method according to claim 74, wherein said text sample and its text sample format description are added to the at least one data packet to be transmitted to the client, if it has been determined that the determined at least one data packet previously transmitted to the client has not been acknowledged by the client.

76. (New) The method according to claim 74, wherein the at least one data packet comprises a header and a payload section, and wherein the header of a data packet comprises the reused sample identifier, if it has been determined that a text sample format description for a text sample to be transmitted has already been provided for an earlier text sample.

77. (New) The method according to claim 69, wherein the at least one data packet to be transmitted to the client comprises multiple text samples and one or more associated text sample format descriptions.

78. (New) The method according to claim 69, wherein a header of each data packet comprises at least one sample identifier and at least one text sample format description, if it has been determined that the text sample format description for said text sample has not already been provided for an earlier text sample.

79. (New) The method according to claim 69, wherein a header of the data packet comprises at least one sample identifier, if it has been determined that the text sample format description for said text sample has already been provided for an earlier text sample.

80. (New) The method according to claim 69, wherein the at least one data packet comprises a header and a payload section.

81. (New) The method according to claim 80, wherein the payload section comprises at least one sample identifier and at least one of the plurality of text samples.

82. (New) The method according to claim 72, wherein determining whether the text sample format description for said text sample has already been provided for an earlier text sample is based on the maintained information.

83. (New) The method according to claim 82, wherein a predetermined, limited number of sample identifiers is available, and

a sample identifier is reused for the provision of a new text sample format description and said text sample, if it has been determined that the text sample format description for said text sample has not already been provided for an earlier text sample and if all available sample identifiers have been used for mapping other text samples to their text sample format descriptions.

84. (New) The method according to claim 83, wherein the maintained information on provided text sample format descriptions is updated upon reuse of a sample identifier.

85. (New) The method according to claim 83, wherein the maintained information further comprises a time stamp for each sample identifier indicating the latest insertion of the sample identifier into a data packet transmitted to the client.

86. (New) The method according to claim 85, further comprising reusing the sample identifier with the earliest time stamp for the transmission of a new text sample format description to the client.

87. (New) The method according to claim 69, wherein the at least one data packet comprises at least one text sample format description only.

88. (New) A streaming server transmitting formatted text to a client via a communication system using a Real-time Transport Protocol (RTP), wherein the formatted text comprises a plurality of text samples that are associated with at least one text sample format description, and wherein the at least one text sample format description is signaled in-band to the client, the streaming server comprising:

    a packet forming unit operable to form at least one data packet to be transmitted to the client,

    a processing unit operable to determine whether a text sample format description for a text sample to be added to the at least one data packet is already included in the at least one data packet for another text sample within the at least one data packet; and

    a transmission unit operable to transmit the at least one data packet to the client, wherein:  
        the packet forming unit is operable to add said text sample to the at least one data packet, if the processing unit has determined that the text sample format description for said text sample is already included in the at least one data packet,

        the processing unit is further operable to determine whether the text sample format description for said text sample has already been provided to the client for another earlier text sample in a previously transmitted data packet, if the text sample format description for said text sample to be added to the at least one data packet is not already included in the at least one data packet, and

        the packet forming unit is further operable to add the text sample to be transmitted to the at least one data packet to be transmitted, if the processing unit has determined that the text

sample format description for said text sample has already been provided for an earlier text sample in the previously transmitted data packet, and to add said text sample and its text sample format description to the at least one data packet, if the processing unit has determined that the text sample format description for said text sample has not already been provided for an earlier text sample in the previously transmitted data packet.

89. (New) A method for operating a client in a communication system to receive formatted text from a streaming server using a Real-time Transport Protocol (RTP), wherein the formatted text comprises a plurality of text samples associated with at least one text sample format description, the method being performed by the client and comprising:

receiving a data packet from the streaming server, wherein the data packet comprises at least one text sample,

determining for a respective text sample comprised in the data packet, whether the data packet further comprises a text sample format description for the respective text sample,

if the received data packet comprises the text sample format description for the respective text sample, selecting the associated text sample format description within the received data packet for the respective text sample,

if the received data packet does not comprise the text sample format description for the respective text sample, determining whether the text sample format description for the respective text sample within the received data packet has been included in a data packet received earlier,

if the text sample format description for the respective text sample has been included in the data packet received earlier, selecting a text sample format description for the respective text sample from the data packet received earlier, and

formatting the respective text sample using the selected text sample format description.

90. (New) The method according to claim 89, wherein the received data packet further comprises at least one sample identifier mapping at least one text sample within the data packet to its text sample format description.

91. (New) The method according to claim 90, further comprising maintaining information on text sample format descriptions provided in data packets that have been received previously.

92. (New) The method according to claim 91, wherein the maintained information comprises data on text sample format descriptions, and their sample identifiers.

93. (New) The method according to claim 89, wherein selecting the associated text sample format description for the respective text sample uses a sample identifier associated with the respective text sample to identify its text sample format description in the received data packet or from text sample format descriptions already available at the client.

94. (New) The method according to claim 91, further comprising updating the maintained information based on a new text sample format description, if the data packet comprises the new text sample format description associated with a sample identifier that is already associated with another text sample format description in the maintained information.

95. (New) The method according to claim 89, further comprising transmitting an acknowledgement for the received data packet to the streaming server.

96. (New) The method according to claim 89, further comprising:  
receiving another data packet comprising only at least one text sample format description and  
storing the at least one text sample format description received.

97. (New) A client for receiving formatted text from a streaming server using a Real-time Transport Protocol (RTP), wherein the formatted text comprises a plurality of text samples associated with at least one text sample format description, the client comprising:

a receiving unit operable to receive a data packet from the streaming server, wherein the data packet comprises at least one text sample,  
a processing unit operable to determine for each respective text sample within the data packet, whether the data packet further comprises a text sample format description for the respective text sample within the received data packet, and

a selection unit operable to select an associated text sample format description within the data packet for the respective text sample, if it is determined by the processing unit that the received data packet includes the text sample format description for the respective text sample, wherein:

the processing unit is further operable to determine whether the text sample format description for the respective text sample has been included in a data packet received earlier at the client, if the received data packet does not include the text sample format description for the respective text sample,

the selection unit is further operable to select a text sample format description for the respective text sample within the received data packet from text sample format descriptions already available at the client, if it is determined by the processing unit that the text sample format description for the respective text sample has been included in a data packet received earlier, and

the client further comprises a text formatting unit operable to format the respective text sample using the selected text sample format description.